* Depending on the software installed or your service provider or country, some of the descriptions in this guide may not match your phone exactly.

* Depending on your country, your phone and accessories may appear different from the illustrations in this guide.

SAMSUNG ELECTRONICS   SAMSUNG

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**SGH-S400i
User's Guide**

Important safety **precautions**

☑ Failure to comply with the following precautions may be dangerous or illegal.

Drive safely at all times

Do not use a hand-held phone while driving. Park the vehicle first.

Switch off the phone when refuelling

Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switch off in an aircraft

Wireless phones can cause interference. Using them in an aircraft is both illegal and dangerous.

Switch off the phone near all medical equipment

Hospitals or health care facilities may be using equipment that could be sensitive to external radio frequency energy. Follow any regulations or rules in force.

Interference

All wireless phones may be subject to interference, which could affect their performance.

Be aware of special regulations

Meet any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

Water resistance

Your phone is not water-resistant. Keep it dry.

Sensible use

Use only in the normal position (held to the ear). Avoid unnecessary contact with the antenna when the phone is switched on.

Emergency calls

Key in the emergency number for your present location, then press 📞.

Keep your phone away from small children

Keep the phone and all its parts, including accessories, out of the reach of small children.

Accessories and batteries

Use only Samsung-approved accessories and batteries. Use of any unauthorised accessories could damage your phone and may be dangerous.

> ☑ • The phone could explode if the battery is replaced with an incorrect type.
> • Dispose of used batteries according to the manufacturer's instructions.

Qualified service

Only qualified service personnel may repair your phone.

For more detailed safety information, see "Health and safety information" on page 87.

About this Guide

This User's Guide provides you with condensed information about how to use your phone. To quickly learn the basics for your phone, please refer to "Get started" and "Step outside the phone."

In this guide, the following instruction icons appear:

☑   Indicates that you need to pay careful attention to the subsequent information regarding safety or phone features.

▶   Indicates that you can get more information on the referenced page.

→   Indicates that you need to press the Navigation keys to scroll to the specified option and then select it.

[ ]   Indicates a key on the phone. For example, [Centre]

< >   Indicates a soft key, whose function is displayed on the phone screen. For example, <**Menu**>

- **Camera and camcorder**
  Use the camera module on your phone to take a photo or record a video.

Special *features of your phone*

- **Bluetooth**
  Send photos, images, videos, and other personal data, and connect to other devices using free, wireless Bluetooth technology.

- **Web browser**
  Access the wireless web to get up-to-the-minute information and a wide variety of media content.

- **Phonebook**
  Store home, office, or cellular phone numbers for your contacts.

- **Get personal with photo or video caller ID**
  See who's calling you when their very own photo or video displays.

- **Name card**
  Create name cards with your number and profile. Whenever introducing yourself to others, use this convenient electronic name card.

- **Multimedia Message Service (MMS)**
  Send and receive MMS messages with a combination of text, image, video, and audio.

- **E-mail**
  Send and receive e-mails with image, video, and audio attachments.

- **Java**
  Enjoy Java™-based embedded games and download new games.

- **Calendar**
  Keep track of your daily, weekly, and monthly schedule.

- **Voice recorder**
  Record memos or sounds.

Contents

Overview of menu functions

To access Menu mode, press [Centre] in Idle mode.

* Shows only if supported by your SIM card.

Unpack

Make sure you have each item

Phone

Travel Adapter

Battery

User's Guide

You can obtain various accessories from your local Samsung dealer.

☑ The items supplied with your phone and the accessories available at your Samsung dealer may vary, depending on your country or service provider.

Your phone

Buttons, features, and locations

Earpiece

Display

Volume keys

Left soft key

Dial key

Cancel/Correct key

Alphanumeric keys

Special function keys

Navigation keys (Up/Down/Left/Right)

Right soft key

Power on/off/Menu exit key

Menu access/Confirm (Centre) key

Microphone

Camera lens

Mirror

Flash

Headset jack
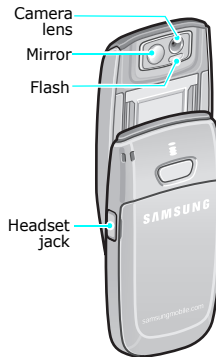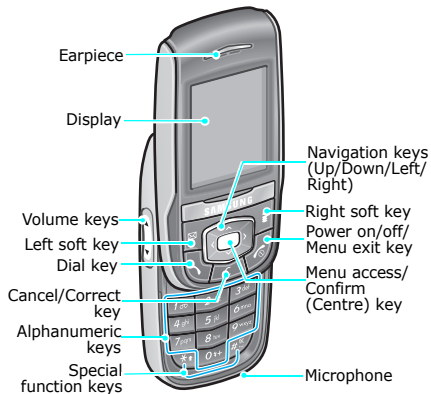
Get started

First steps to operate your phone

SIM card information

When you subscribe to a cellular network, you receive a plug-in SIM (Subscriber Identity Module) card loaded with your subscription details, such as your PIN, and available optional services.

Install and charge the phone

1 Remove the battery.

☑ If the phone is already on, first turn it off by holding [☍].

2 Insert the SIM card.
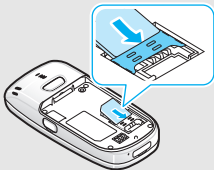
☑ Make sure that the gold-coloured contacts on the card face down into the phone.

3 Install the battery.

4 Plug the travel adapter into the phone.
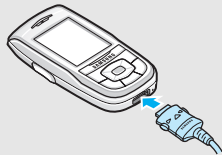
5 Plug the adapter into a standard AC wall outlet.

6 When the phone is completely charged (the battery icon becomes still), unplug the adapter from the power outlet.

Remove the adapter from the phone.

Low battery indicator

When the battery is low:

- a warning tone sounds,
- the battery low message displays, and
- the empty battery icon blinks.

If the battery level becomes too low, the phone automatically turns off. Recharge your battery.

Power on or off

Switch on	1. Open the phone.
	2. Press and hold [ ] to turn on the phone.
Do not turn on the phone when mobile phone use is prohibited.	3. If necessary, enter the PIN and press <**OK**>.

Switch off	1. Open the phone.
	2. Press and hold [ ].

Keys and display

Keys

⊠ ⫶	Perform the function indicated on the bottom line of the display.
◌̂	In Idle mode, access your favourite menus directly. ▶ p. 73 In Menu mode, scroll through menu options.
⬡	In Idle mode, enter Menu mode. Also, launch the i-mode browser when held down. In Menu mode, select the highlighted menu option.
⧫	Delete characters from the display. In Menu mode, return to the previous menu level.
↘	Send or answer a call. In Idle mode, retrieve the recent numbers dialled, missed, or received.
⧫	End a call. Press and hold to switch the phone on and off. In Menu mode, cancel input and return the phone to Idle mode.
1∞ ⋮ 0+	Enter numbers, letters, and some special characters. In Idle mode, press and hold [**1**] to access your voicemail server. Press and hold [**0**] to enter an international call prefix.
*+ #⋰	Enter special characters. In Idle mode, press and hold [#] to activate or deactivate Quiet mode. Press and hold [*] to enter a pause between numbers.
⫾ (on the left)	Adjust the phone volume. In Idle mode, with the phone open, adjust the keypad tone volume. With the phone closed, press and hold to turn on the display.

Display

Layout
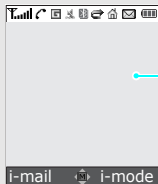
Icons
display various icons.

Text and graphics
display messages, instructions, and information you enter.

Soft key function indicators
show the current functions assigned to the two soft keys.

i-mail   i-mode

Icons*

📶 Received signal strength

📞 Call in progress

📵 Out of your service area; you cannot send or receive calls

✉ New SMS message

📟 New voicemail

Icons
(continued)

🅱 Bluetooth feature active

🎧 Connected to hands-free car kit or headset

🖥 Synchronised with a PC

📶 GPRS network, when using dial-up networking

🅁 Roaming network

🏠 Home Zone, if you have registered for the appropriate service

📳 Call ringer set to vibrate

🔇 Mute mode, during a call

🔇 Quiet mode (Mute)

🔇 Quiet mode (Vibration)

🔔 Alarm set

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Icons (continued)		New i-mail or i-mms message:

- Grey: a new mail or message in your phone; when a mail or message is being downloaded, the icon blinks
- Yellow: a new mail or message on the i-mode centre
- Red: Inbox is full

i-mode active:

- Yellow: in a GPRS network
- Grey: in a GSM network

Connecting to i-mode

i-mode locked

Battery power level

* The icons shown on the display may vary, depending on your country or service provider.

Access menu functions

Use the soft keys

The roles of the soft keys vary depending on the function you are using. The bottom line of the display indicates their current role.

Press the left soft key to access the **Mail** menu.

Press the right soft key to access the **i-mode** menu.

Select an option	1. Press the appropriate soft key.
	2. Press the Navigation keys to move to the next or previous option.
	3. Press <**Select**> or [Centre] to confirm the function displayed or option highlighted.
	4. To exit, choose either of the following methods. • Press <**Back**> or [**C**] to move up one level. • Press [ ] to return to Idle mode.

Use shortcuts	Press the number key corresponding to the option you want.

Customise your phone

Display language	1. In Idle mode, press [Centre] and select **Settings** → **Phone settings** → **Language**. 2. Select a language.
Call ringer melody	1. In Idle mode, press [Centre] and select **Settings** → **Sound settings** → **Incoming call** → **Ringtone**. 2. Select a ringer category. 3. Select a ringer melody. 4. Press <**Save**>.

Idle mode wallpaper

You can set wallpaper for the display.

1. In Idle mode, press [Centre] and select **Settings** → **Display settings** → **Wallpaper** → **Main display**.

2. Select an image category.

3. Select an image and press <**Select**>.

4. Press <**Save**>.

Menu mode skin colour

You can change the colour for the display components, such as title bars and highlight bars.

1. In Idle mode, press [Centre] and select **Settings** → **Display settings** → **Skin**.

2. Select a colour pattern.

Quiet mode

You can switch the phone to Quiet mode to avoid disturbing other people with your phone sound.

Press and hold [#] in Idle mode.

Menu shortcuts

You can use the Navigation keys as shortcuts to access specific menus directly from Idle mode.

1. In Idle mode, press [Centre] and select **Settings** → **Phone settings** → **Short cut**.

2. Scroll to a key.

3. Press <**Options**> and select **Change**.

4. Select a menu to be assigned to the key.

Get started

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Phone lock

You can protect the phone against unauthorised use with a phone password. The phone will require the password on power-up.

1. In Idle mode, press [Centre] and select **Settings** → **Security** → **Change password**.

2. Enter the default password, **00000000**, and press <**OK**>.

3. Enter a new 4- to 8-digit password and press <**OK**>.

4. Enter the new password again and press <**OK**>.

5. Select **Phone lock**.

6. Select **Enable**.

7. Enter the password and press <**OK**>.

Make/Answer calls

Make a call

1. In Idle mode, enter an area code and phone number.

2. Press [🔽].

3. To end the call, press [🔏].

Answer a call

1. When the phone is ringing, press [🔽].

2. To end the call, press [🔏].

Adjust the volume during a call

Press [▲/▼].

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Step outside the phone

Begin with your camera, messaging, and other special features

Use camera

Take a photo

1. In Idle mode, press [Centre] and select **Camera**.
2. Adjust the image to be captured.
3. Press [Centre] to take a photo. The photo is saved automatically.
4. Press <**Back**> or [Centre] to take another photo.

View a photo

1. In Capture mode, press <⟨⟩> and select **Go to photos**.
2. Press [Left] or [Right] to select a photo category.
3. Select the photo you want.

Record a video

1. In Idle mode, press [Centre] and select **Camera**.
2. Press [**1**] to switch to Record mode.
3. Press [Centre] to start recording.
4. Press [Centre] to stop recording. The video is saved automatically.
5. Press <**Back**> to record another video.

Play a video

1. In Record mode, press <⟨⟩> and select **Go to videos**.
2. Press [Left] or [Right] to select a video category.
3. Select the video you want.

Browse the web

Using the i-mode browser, you can get easy access to the wireless web to get a variety of up-to-date services and information and to enjoy downloads of web content.

Launch the browser	In Idle mode, press and hold [Centre].

Navigate the i-mode browser	• To scroll through browser items, press [Up] or [Down].
	• To select an item, press [Centre].
	• To return to the previous page, press [Left].
	• To access browser options, press <**Menu**>.

Use Phonebook

Add an entry	To the phone's memory
	1. In Idle mode, enter a phone number and press <**Options**>.
	2. Select **Save contact** → **Phone** → a number type.
	3. Specify contact information: First name, Last name, Mobile, Home, Office, Fax, Other, Email, Caller ID, Ringtone, Group, and Memo.
	4. Press <**Save**> to save the entry.
	To the SIM card
	1. In Idle mode, enter a phone number and press <**Options**>.
	2. Select **Save contact** → **SIM**.
	3. Enter a name.
	4. Press <**Save**> to save the entry.

Find an entry

1. In Idle mode, press [Centre] and select **Phonebook** → **Contacts list**.

2. Enter the first few letters of the name you want.

3. Select an entry.

4. Scroll to a number and press [↘] to dial, or press [Centre] to edit contact information.

Create and send a name card

1. In Idle mode, press [Centre] and select **Phonebook** → **My name card**.

2. Specify your contact information.

3. Press <**Save**> to save the name card.

4. To send the name card to other people, press <**Options**> and select **Send via bluetooth**.

Send messages

Send a text message (SMS)

1. In Idle mode, press [Centre] and select **Messages** → **Create message**.

2. Enter the message text.

3. Press <**Options**> and select **Save and send** or **Send only**.

4. Enter destination numbers.

5. Press [Centre] to send the message.

Step outside the phone

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Send a multimedia message (i-mms)

1. In Idle mode, press <**i-mail**> and select **Create i-mms**.
2. Select **Send** and then **Yes**.
3. Select the **To1** field.
4. Enter a destination number or address and press [Centre].
5. Select the **Subject** field.
6. Enter the message subject and press [Centre].
7. Select the **SMIL** field and add media items.
8. When you finish, press <**Send**>.
9. Select **Send** to send the message.

Send an e-mail (i-mail)

1. In Idle mode, press <**i-mail**> and select **Create i-mail**.
2. Select the **To1** field.
3. Enter a destination address and press [Centre].
4. Select the **Subject** field.
5. Enter the e-mail subject and press [Centre].
6. Select the **Message** field.
7. Enter the e-mail text and press [Centre].
8. Select the **Attachment** field.
9. Add images, sounds, or videos.
10. Select **Send** to send the e-mail.

View messages

<table>
<tr><td>View a text message</td><td>When a notification appears:
1. Press <View>.
2. Select the message from the Inbox.

From the Inbox:
1. In Idle mode, press [Centre] and select Messages → My messages → Inbox.
2. Select a message.</td></tr>
<tr><td>View an i-mail or i-mms message</td><td>1. In Idle mode, press <i-mail> and select Inbox.
2. Select a message.</td></tr>
</table>

Use Bluetooth

Your phone is equipped with Bluetooth technology which enables you to connect the phone wirelessly to other Bluetooth devices and exchange data with them, talk hands-free, or control the phone remotely.

<table>
<tr><td>Turn on Bluetooth</td><td>In Idle mode, press [Centre] and select Settings → Bluetooth → Activation → On.</td></tr>
<tr><td>Search for and pair with a Bluetooth device</td><td>1. In Idle mode, press [Centre] and select Settings → Bluetooth → My devices → Search new device.
2. Select a device.
3. Enter a Bluetooth PIN code or the other device's Bluetooth PIN code, if it has one, and press <OK>.

When the owner of the other device enters the same code, pairing is complete.</td></tr>
</table>

Send data

1. Access an application, **Phonebook**, **File manager**, or **Calendar**.

2. Scroll to an item.

3. Press <**Options**> and select **Send via** → **Bluetooth**, or **Send via bluetooth**.

4. Select a device.

5. If necessary, enter the Bluetooth PIN and press <**OK**>.

Receive data

To receive data via Bluetooth, your phone's Bluetooth feature must be active.

If necessary, press <**Yes**> to confirm the reception.

Enter text

AB, T9, Number, and Symbol modes

You can enter text for some features such as messaging, Phonebook, or Calendar, using AB mode, T9 mode, Number mode, and Symbol mode.

Changing the text input mode

The text input mode indicator appears when the cursor is in a text field.

- Press and hold [∗] to switch between T9 and AB modes. Depending on your country, you may also be able to access an input mode for your specific language.
- Press [∗] to change case or switch to Number mode.
- Press and hold [#] to switch to Symbol mode.

Using AB mode

Press the appropriate key until the character you want appears on the screen.

Key	Character in order displayed	
	Upper case	Lower case
1	. , - ? ! @ : ( ) / 1	
2	A B C Ä Å Æ Ç Γ 2	a b c ä à å æ Γ 2
3	D E F É Δ Φ 3	d e f è é Φ 3
4	G H I Θ Ψ 4	g h i ì Ψ 4
5	J K L Λ 5	j k l Λ 5
6	M N O Ñ Ö ò Ø 6	m n o ñ ö ò ø 6
7	P Q R S Π Σ Ξ 7	p q r s ß Σ Ξ 7
8	T U V Ü ù 8	t u v ü ù 8
9	W X Y Z Ω 9	w x y z Ω 9
0	+ = < > € £ $ % & ¥ ¤ 0	

(Creating an SMS message with GSM-alphabet encoding)

Tips for using AB mode

- To enter the same letter twice or to enter a different letter on the same key, wait for the cursor to move to the right automatically or press [Right]. Then, enter the next letter.
- Press [#] to insert a space.
- Press the Navigation keys to move the cursor.
- Press [C] to delete characters one by one. Press and hold [C] to clear the display.

Using T9 mode

T9 is a predictive text input mode that allows you to key in any character using single keystrokes.

Entering a word in T9 mode

1. Press [2] to [9] to start entering a word. Press each key once for each letter.

   For example, press [4], [3], [5], [5], and [6] to enter *Hello* in T9 mode.

   T9 predicts the word that you are typing, and it may change with each key that you press.

2. Enter the whole word before editing or deleting characters.

3. When the word displays correctly, go to step 4. Otherwise, press [0] to display alternative word choices for the keys that you have pressed.

   For example, *Of* and *Me* use [6] and [3].

4. Press [#] to insert a space and enter the next word.

Tips for using T9 mode

- Press [1] to enter periods or apostrophes automatically.
- Press [#] to insert a space.
- Press the Navigation keys to move the cursor.
- Press [C] to delete characters one by one. Press and hold [C] to clear the display.

Adding a new word to the T9 dictionary

This feature may not be available for some languages.

1. Enter the word that you want to add.

2. Press [0] to display alternative words for your key presses. When there are no more alternative words, **Add** appears on the bottom line.

3. Press <**Add**>.
4. Enter the word you want using AB mode and press <**OK**>.

Using Number mode

Number mode enables you to enter numbers.

Press the keys corresponding to the digits you want.

Using Symbol mode

Symbol mode enables you to insert symbols.

Press and hold [#] to enter Symbol mode.

To	Press
display more symbols	[Up] or [Down].
select a symbol	the corresponding number key.
clear the entered symbol(s)	[**C**].
insert the symbol(s)	<**OK**>.

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Call functions

Advanced calling features

Making a call

1. In Idle mode, enter the area code and phone number.
2. Press [↘].

☑ • Press [**C**] to clear the last digit or press and hold [**C**] to clear the whole display. You can move the cursor to edit an incorrect digit.
   • Press and hold [✳] to enter a pause between numbers.

Making an international call

1. In Idle mode, press and hold [**0**]. The **+** character appears.
2. Enter the country code, area code, and phone number, then press [↘].

☑ Please consult your O2 Welcome Pack for details on how to use your phone while abroad.

Redialling recent numbers

1. In Idle mode, press [➘] to display the list of recent numbers.
2. Scroll to the number you want and press [➘].

Making a call from Phonebook

Once you have stored a number in Phonebook, you can dial the number by selecting it from Phonebook. ▶ p. 31

You can also use the speed dial feature to assign your most frequently called numbers to specific number keys. ▶ p. 33

Dialling a number from the SIM card

1. In Idle mode, enter the location number for the phone number you want and press [#].
2. Press [Left] or [Right] to scroll through other numbers.
3. Press <**Dial**> or [➘] to dial the number you want.

Ending a call

Close the phone or press [☎].

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Answering a call

When you receive an incoming call, the phone rings and displays the incoming call image.

Press <**Accept**> or [➘] to answer the call.

Tips for answering a call

- When **Anykey answer** in the **Extra settings** menu is active, you can press any key, except for <**Reject**> and [☎]. ▶ p. 73
- Press <**Reject**> or [☎] to reject a call.
- Press and hold [▲/▼] to reject a call or mute the ringer, depending on the **Volume key** setting. ▶ p. 73

Viewing missed calls

If you have missed calls, the screen displays how many calls you have missed.

1. Press <**View**>.
2. If necessary, scroll through the missed calls.
3. Press [➘] to dial the number you want.

Using the headset

Use the headset to make or answer calls without holding the phone.

Connect the headset to the jack on the right side of the phone.

The button on the headset works as follows:

To	Press
redial the last call	and hold the button twice.
answer a call	the button.
end a call	the button.

Options during a call

You can access a number of functions during a call.

Adjusting the volume during a call

Use [▲/▼] to adjust the earpiece volume during a call.

Press [▲] to increase the volume level and [▼] to decrease the volume level.

Placing a call on hold/Retrieving

Press <**Hold**> or <**Retrieve**> to place a call on hold or retrieve the call.

Making a second call

You can make another call if your network supports it.

1. Press <**Hold**> to put the call on hold.
2. Make the second call in the normal way.
3. Press <**Swap**> to switch between the calls.
4. Press <**Options**> and select **End held call** to end the call on hold.
5. To end the current call, press [⟨].

☑ Please consult your O2 Welcome Pack for details.

Answering a second call

You can answer an incoming call while already on the phone, if your network supports it and you have activated the call waiting feature. ▶ p. 77

1. Press [↘] to answer the call. The first call is automatically put on hold.

2. Press <**Swap**> to switch between the calls.

3. Press <**Options**> and select **End held call** to end the call on hold.

4. To end the current call, press [🕾].

Transferring a call

You can transfer the currently active call to a caller on hold, if your network supports it. With this option, the two callers can talk to each other, but you are disconnected from the call.

Press <**Options**> and select **Transfer**.

☑ Please consult your O2 Welcome Pack for details.

Using the Speakerphone feature

Use your phone as a speaker phone to talk and listen with the phone a short distance away.

1. Press <**Options**> and select **Speaker on**.

2. Press <**Yes**> to activate the Speakerphone feature.

To switch back to the earpiece, press <**Options**> and select **Normal**.

Using a Bluetooth headset

Use an optional Bluetooth headset to talk on the phone without holding the phone to your ear. To use this feature, you first need to register your headset and connect it to the phone. ▶ p. 79

Press <**Options**> and select **Switch to headset** or **Switch to phone**.

Using the menu options

You can access Menu mode and use menu functions.

☑ During a call, some menu functions are not available.

Press <**Options**> and select **Menu**.

Switching off the microphone (Mute mode)

You can temporarily switch off your phone's microphone so that the person on the phone cannot hear you.

Press <**Options**> and select **Mute** or **Unmute**.

Muting or sending key tones

You can turn the key tones off or on.

Press <**Options**> and select **Mute keys** or **Send keys**.

To communicate with answering machines or computerised telephone systems, **Send keys** must be selected.

Sending a sequence of DTMF tones

Dual tone multi-frequency (DTMF) tones are the tones used in phones for tone dialling.

You can send DTMF tones as a group after entering the entire number you need to send or retrieving a number from Phonebook. This feature is helpful for entering a password or an account number when you call an automated system, like a banking service.

1. When connected with a teleservice system, press <**Options**> and select **Send DTMF**.
2. Enter the number you need to send and press <**OK**>.

Using Phonebook

You can access the **Phonebook** menu to locate or store entries. ▶ p. 31

Press <**Options**> and select **Phonebook**.

Using SIM services

The **SIM service** menu is available if you use a SIM card in your phone. A SIM card provides services such as news, weather, sports, entertainment, and location services.

For details, see your SIM card instructions or contact your service provider.

Making a multi-party call

Use this feature to allow as many as six people to join a multi-party call, or conference call.

Your service provider must support multi-party calls for you to use this feature.

Please consult your O2 Welcome Pack for details.

Setting up a multi-party call

1. Call the first participant.
2. Call the second participant. The first call is automatically put on hold.
3. Press <**Options**> and select **Join**. The first participant is added to the multi-party call.
4. If desired, call another person or answer an incoming call.
5. Press <**Options**> and select **Join**.
6. Repeat steps 4 and 5 as desired.

Having a private conversation with one participant

1. Press <**Options**> and select **Private**.
2. Select a name or number from the participant list.
   You can talk privately with that person, while the other participants converse with each other.
3. To return to the multi-party call, press <**Options**> and select **Join**.

Disconnecting one participant

1. Press <**Options**> and select **Remove**.
2. Select a name or number from the participant list.
   The participant is dropped from the call, but the call continues with the other parties.
3. Close the phone or press [🕾] to end the multi-party call.

Menu functions

All menu options listed

Call records *(Menu 1)*

Use this menu to view the calls you have dialled, received, or missed, the length of your calls, and the cost of your calls.

To access this menu, press [Centre] in Idle mode and select **Call records**.

Current contacts *(Menu 1.1)*

This menu displays the most recent calls dialled, received, or missed.

Accessing a call record

1. Press [Left] or [Right] to select a call type.
2. Press [Up] or [Down] to scroll through the call list.
3. Press [Centre] to view details of a call, or [🔽] to dial a number.

Using call record options

While viewing the call list, press <**Options**> to access the following options:

- **Detail**: view details of the selected call.
- **Paste**: edit the phone number.
- **Save contact**: save the number to Phonebook.
- **Send message**: send an SMS, i-mail, or i-mms message.
- **Delete**: delete the selected call record or all call records.

Missed calls *(Menu 1.2)*

This menu displays the most recent calls that you did not answer.

Dialled calls *(Menu 1.3)*

This menu displays the most recent calls you have dialled.

Received calls *(Menu 1.4)*

This menu displays the most recent calls you have received.

Delete all *(Menu 1.5)*

Use this menu to delete all of the records in each call type.

1. Press [Centre] to select the call types to be cleared.

2. Press <**Delete**>.

3. Press <**Yes**> to confirm the deletion.

Call time *(Menu 1.6)*

This menu displays the time log for calls made and received. The actual time invoiced by your service provider will vary.

- **Last call time**: check the length of your last call.
- **Total sent**: check the total length of all the calls you have dialled.
- **Total received**: check the total length of all the calls you have received.

To reset the call timers, press <**Reset**>. You need to enter the phone password.

> The password is preset to **00000000**. You can change this password. ▶ p. 83

Call cost *(Menu 1.7)*

This network feature displays the cost of calls. This menu is available only if your SIM card supports this feature. Note that this is not intended to be used for billing purposes.

- **Last call cost**: check the cost of your last call.
- **Total cost**: check the total cost of all of your calls. If the total cost exceeds the maximum cost set in **Set max cost**, you must reset the counter before you can make another call.
- **Max cost**: check the maximum cost limit set in **Set max cost**.
- **Reset counters**: reset the cost counters.
- **Set max cost**: set the maximum cost authorised for your calls.

- **Price/Unit**: set the price per unit that is applied when the cost of your calls is calculated.

☑ Please consult your O2 Welcome Pack for details.

Phonebook *(Menu 2)*

You can store phone numbers on your SIM card and in your phone's memory. The SIM card and phone's memory are physically separate, but they are used as a single entity called Phonebook.

To access this menu, press [Centre] in Idle mode and select **Phonebook**.

Contacts list *(Menu 2.1)*

Use this menu to search for numbers in Phonebook.

Finding an entry

1. Enter the first few letters of the name that you want to find.
2. Select the name you want from the list.

3. Scroll to a number and press [ ] to dial, or press [Centre] to edit contact information.

Using Phonebook options

While viewing the contact list or contact details, press <**Options**> to access the following options:

- **View**: display details about the contact.
- **Edit**: edit contact information.
- **Send message**: send an SMS, i-mail, or i-mms message.
- **Add new contact**: add a new contact to Phonebook.
- **Copy to**: copy the contact to the phone's memory or the SIM card.
- **Send via bluetooth**: send the contact via Bluetooth.
- **Delete**: delete the selected contact or all contacts.

Add new contact *(Menu 2.2)*

Use this menu to add a new contact to Phonebook.

Storing a number in the phone's memory

1. Select **Phone**.
2. Change the settings or enter information about the contact.
   - **First name**/**Last name**: assign a name.
   - **Mobile**/**Home**/**Office**/**Fax**/**Other**: add a number in any category.
   - **Email**: assign up to 3 e-mail addresses.
   - **Caller ID**: assign an image as a caller ID image to alert you to a call from the number.
   - **Ringtone**: assign a ringtone to alert you to a call from the number.
   - **Group**: assign the number to a caller group.
   - **Memo**: add a memo about the person.
3. Press <**Save**> to save the contact.

Storing a number on the SIM card

1. Select **SIM** and enter a name.
2. Press [Down] and enter a phone number.
3. Press [Down] and change the location number, if necessary.

   ☑ To assign a caller ID image, ringtone, or group, the contact must be saved to the phone's memory.

4. Press <**Save**> to save the contact.

Group *(Menu 2.3)*

Use this menu to organise your contacts in caller groups.

Creating a new caller group

1. Press <**Options**> and select **Add**.
2. Enter a name for the group.
3. Select the Caller ID line and select an image.
4. Select the Ringtone line and select a melody.
5. Press <**Save**> to save the group.

Adding members to a caller group

1. Select a group.
2. Press <**Add**>. The list of contacts stored in your phone's memory is displayed.
3. Press [Centre] to select specific contacts you want to add to the selected group and press <**Select**>.
4. To add more members, press <**Options**> and select **Add** → a contact.
5. Repeat step 4 as desired.

Managing caller groups

While viewing the group list, press <**Options**> to access the following options:

- **View**: display the members of the selected group.
- **Add**: add a new group.
- **Edit**: change the properties of the selected group.
- **Send message**: send an SMS, i-mail, or i-mms message to the members you want.

- **Delete**: delete the selected group or all groups. Group members, however, are not deleted from Phonebook.

Speed dial *(Menu 2.4)*

Use this menu to assign a speed dial number (2 to 9) for 8 of your most frequently called numbers.

☑ Your O2 Mobile has been preset for you with some useful services using this function. See the Welcome Pack for more information.

Assigning speed dial numbers

1. Select a key location from **2** to **9**. Key **1** is reserved for your voicemail server.
2. Select a contact you want from the contact list.
3. Select a number, if the contact has more than one number.

Managing speed dial entries

From the Speed dial screen, press <**Options**> to access the following options:

- **Add**: assign a number to an unassigned key.

Menu functions Phonebook (Menu 2)

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- **View**: check the name and number assigned to a key.
- **Change**: assign a different number to a key.
- **Remove**: clear the speed dial setting for a key.

Dialling speed dial entries

Press and hold the appropriate key in Idle mode.

My name card *(Menu 2.5)*

Use this menu to create a name card and send it to other people.

Saving your name card

The procedure for creating your name card is the same as the one for saving a phone number in the phone's memory. ▶ p. 32

Using name card options

After saving your name card, press <**Options**> to access the following options:

- **Edit**: edit the name card.

- **Send via bluetooth**: send the name card via Bluetooth.
- **Exchange name card**: exchange name cards with another person via Bluetooth.
- **Delete**: delete the name card.

Own number *(Menu 2.6)*

Use this feature to check your phone numbers, or to assign a name to each of the numbers. Changes made here do not affect the actual subscriber numbers on your SIM card.

Management *(Menu 2.7)*

Use this menu to manage Phonebook.

- **Default saving**: select a default memory location to save contacts.

    If you select **Ask on saving**, the phone will ask you to select a memory location when saving a number.

- **Copy all to phone**: copy all of the contacts stored on the SIM card to the phone's memory.

- **Delete all**: delete all of the contacts from your phone's memory, your SIM card, or both.
  1. Press [Centre] to select the locations to be cleared.
  2. Press <**Delete**>.
  3. Enter the phone password and press <**OK**>.

  ☑ The password is preset to **00000000**. You can change this password. ▶ p. 83

  4. Press <**Yes**> to confirm the deletion.

- **Memory status**: check the number of contacts you have stored in the phone's memory or on the SIM card.

Service number *(Menu 2.8)*

This menu is available if your SIM card supports Service Dialling Numbers (SDN). Use this menu to view the list of SDNs assigned by your service provider, including emergency numbers, directory enquiries, and voicemail numbers.

1. Scroll to the number you want and press <**View**>.
2. Press <**Dial**> or [↘].

Applications *(Menu 3)*

Use this menu to play Java games, to record voice memos, to set time zones and alarms, or to use the phone as a calculator, timer, or stopwatch. You can also synchronise Phonebook or calendar data in the phone's memory with a computer.

To access this menu, press [Centre] in Idle mode and select **Applications**.

Java world *(Menu 3.1)*

Use this menu to access the embedded applications or the downloaded ones from the wireless web. ▶ p. 55

Voice recorder *(Menu 3.2)*

Use this menu to record voice memos.

Recording a voice memo

1. Press [Centre] to start recording.
2. Speak into the microphone.
   Press [Centre] to pause or resume the recording.

3. Press <**Stop**> or [Down] to end recording. The voice memo is saved automatically.

4. Press [Up] to record another voice memo, or press <**Options**> to access the following options:

- **Play**: play back your voice memo.
- **Record**: record another voice memo.
- **Go to voice list**: display the voice memo list.
- **Send via**: send the voice memo via i-mail, i-mms, or Bluetooth.
- **Delete**: delete the voice memo.
- **Rename**: change the name of the voice memo.
- **Protection**: protect the voice memo from being deleted.
- **Properties**: access the properties of the voice memo.

Playing a voice memo

1. From the Voice recorder screen, press <**Options**> and select **Go to voice list**.

2. Select a voice memo. The memo plays.

During playback, use the following keys:

Key	Function
Centre	Pauses or resumes playback.
Left	Moves backward in a voice memo.
Right	Moves forward in a voice memo.
Down	Stops playback.
▲/▼	Adjusts the volume.

Using voice memo options

From the Voice recorder screen, press <**Options**> to access the following options:

- **Record**: record a new voice memo.
- **Go to voice list**: go to the list of the voice memos you have recorded.
- **Setting**: select a recording time setting.

  Limit for message: record a voice memo for adding to an i-mail or i-mms message.

Max record time: record a voice memo for the maximum recording time.

World time *(Menu 3.3)*

Use this menu to set your local time zone and find out what time it is in another part of the world.

Setting your local time zone

1. From the world map, press [Left] or [Right] to select the city that corresponds to your home time zone. As the time line moves, the time and date of the given zone display.
2. Press <**Options**> and select **Save** to save the time zone.

Applying Daylight Savings Time

1. From the world map, press <**Options**> and select **Set daylight saving time**.
2. Press [Centre] to select the time zones you want.
3. Press <**Save**>.

Alarm *(Menu 3.4)*

Use this menu to set an alarm to sound at a specific time.

Setting an alarm

1. Select the type of alarm.
2. Press [Left] or [Right] to select **On** on the **Alarm** line and press [Down].
3. Enter the time for the alarm to sound and press [Down].
4. Select **AM** or **PM** in 12-hour time format and press [Down].
5. Select a repeat option.
6. Select the **Alarm tone** line and select an alarm melody.
7. Press <**Save**>.

Stopping an alarm

- When an alarm sounds, press any key.
- When a wake-up call alarm sounds, press <**Confirm**> or [Centre].

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Press any key, except <**Confirm**> and [Centre], to cause it to sound again after 5 minutes. You can do this a maximum of 5 times.

Setting the alarm to ring even if the phone is off

From the Alarm screen, select **Auto power → On**.

If the phone is off when it is time for the alarm to ring, the phone is switched on and sounds the alarm.

PIM sync *(Menu 3.5)*

Use this menu to synchronise personal data with corresponding PC applications via the optional WideSync program.

Creating a synchronisation profile

1. Press <**Add**>.
2. Specify the following information for the profile:
   - **Profile name**: enter the profile name.
   - **Sync category**: select the applications you want to synchronise.

- **Sync type**: select a synchronisation type.
- **Sync protocol**: select a connection method.
3. Press <**Save**> to save the profile.

Starting synchronisation

1. Make sure that your PC has MS Outlook and the WideSync program installed, and the phone and the PC are connected by a USB cable or an active Bluetooth connection.
2. Open MS Outlook.
3. From the PIM sync screen, select a profile.
4. Press [Centre].

Using synchronisation options

From the PIM sync screen, press <**Options**> to access the following options:

- **Start sync**: start a synchronisation for the selected profile.
- **View result**: show the result of the last synchronisation.
- **New sync profile**: add a new profile.

- **Edit sync profile**: change the properties of the profile.
- **Delete**: delete the selected profile or all profiles.

Calculator *(Menu 3.6)*

Use this menu to perform basic arithmetic functions, such as addition, subtraction, multiplication, and division.

1. Enter the first number.
   - Press <**.()**> to insert a decimal point or bracket.
   - Press [*] or [#] to move the cursor.
2. Press one of the Navigation keys to access the math function you want.
3. Enter the second number.
4. Press [Centre] to view the result.
5. If necessary, repeat from step 2 to continue the calculation.

Converter *(Menu 3.7)*

Use this menu for common conversions, such as currency and temperature.

1. Select a converter.
2. Press [Left] or [Right] to select the original unit and press [Down].
3. Enter the value to be converted and press [Down].
   - Press [*] to insert a decimal point.
   - Press [#] to change the temperature to above zero (+) or below zero (-).

   ☑ For the currency converter, you can view and set up the rates by pressing <**View rate**>.

4. Press [Left] or [Right] to select the unit you want to convert to.
   The equivalent value for the amount you entered displays.

Timer *(Menu 3.8)*

Use this menu to set a period of time for the phone to count down. The phone will sound an alarm when the specified period of time has expired.

Starting the timer

1. Press <**Set**>.
2. Enter the length of time you want to count down and press <**OK**>.
3. Press [Centre] to start counting down.

Stopping the timer

- Press any key when the timer rings.
- Press [Centre] on the Timer screen to stop the timer before it rings.

Stopwatch *(Menu 3.9)*

Use this menu to measure elapsed time. The precision of the stopwatch is one one-hundredth of a second. The maximum measurement time is 10 hours.

1. Press [Centre] to start the stopwatch.

2. Press [Centre] to check an interval. You can repeat this step for a total of 4 intervals.
3. To reset the stopwatch, press <**Reset**>.

SIM-AT *(Menu 3.0)*

This menu is available if you use a SIM AT card that supports SIM Application Tool kit menus and provides additional services, such as news, weather, sports, entertainment, and location services. Available services may vary, depending on your service provider's plans. For details, see your SIM card instructions or contact your service provider.

Messages *(Menu 4)*

Use the **Messages** menu to send and receive text messages. You can also use the cell broadcast message feature.

To access this menu, press [Centre] in Idle mode and select **Messages**.

Create message *(Menu 4.1)*

Short Message Service (SMS) allows you to send or receive text messages that may include pictures, animated images, and melodies.

☑ The maximum number of characters allowed in a text message varies by service provider. If your message exceeds the maximum number of characters, the phone will split the message.

1. Enter your message.
2. Press <**Options**> to access one of the following options:
   - **Save and send**: both save a copy of the message and send the message.
   - **Send only**: send the message.
   - **Insert**: add a template, Phonebook entry, or bookmark.
   - **Add picture**/**Add animation**/**Add melody**: attach a picture, an animated image, or a melody.
   - **Save to**: save the message in the **Draft** box or one of the folders you have created.

- **Language select**: change the language used in T9 input mode.
- **Text style**: change the text attributes.
- **Input method**: change the text input mode.

3. When you have finished, press <**Options**> and select **Save and send** or **Send only**.
4. Enter a destination number.

   To send the message to more than one recipient, press [Down] and fill in additional destination fields.
5. Press [Centre] to send the message.

My messages *(Menu 4.2)*

Use this menu to store all of the messages you have received, sent, or failed to send.

Inbox *(Menu 4.2.1)*

This folder stores all of the messages you have received.

Viewing a message at the time of its receipt

When a message has been received, the phone alerts you by:

- Displaying a message icon with text notification
- Sounding a tone or vibrating, depending on the message alert setting

To read a message immediately, press <**View**> and select a message from the Inbox.

Viewing a message in Inbox

The following icons may appear on the message list; depending on the message type or status, icons may vary:

- ☒ SMS
- ☜)) CB messages
- ☌☒ Delivery report for your sent messages

☑ A ! icon next to a message means that a message is of high priority. A grey-coloured message icon is of low priority.

While viewing the message list, press <**Options**> to access the following options:

- **View**: open the message.
- **Delete**: delete the message.
- **Move to My folder**: move the message to one of the folders you have created in the **My folders** menu.
- **Sort by**: change the sort order of the messages.
- **Protection**: protect the message from being deleted.

Using message options

While viewing a message, press <**Options**> to access the following options:

SMS messages

- **Reply**: reply to the sender via SMS, i-mail, or i-mms message.
- **Forward**: forward the message to other people.
- **Delete**: delete the message.

- **Move to My folder**: move the message to one of the folders you have created in the **My folders** menu.
- **Move to phone**/**Move to SIM**: move the message between the SIM card and the phone's memory.
- **Cut address**: extract URLs, e-mail addresses, or phone numbers from the message.
- **Cut media**: save media content from the message into your phone's memory.
- **Protection**: protect the message from being deleted. You can protect only those messages stored in the phone's memory.

CB messages

- **Save**: save the message to the phone's memory.
- **Cut address**: extract URL, e-mail addresses, or phone numbers from the message.
- **Delete**: delete the message.

Delivery report messages

- **Cut address**: extract URL, e-mail addresses, or phone numbers from the message.

- **Delete**: delete the message.
- **Protection**: protect the message from being deleted.

Draft *(Menu 4.2.2)*

This folder stores text messages you have saved to send at a later time.

Press <**Options**> to access the following options:

- **Edit**: edit the message.
- **Delete**: delete the message or all messages.
- **Move to My folder**: move the message to one of the folders you have created in the **My folders** menu.
- **Sort by**: change the sort order of the messages.
- **Protection**: protect the message from being deleted.

Outbox *(Menu 4.2.3)*

This folder stores text messages that the phone has failed to send. The ⚡ icon tells the status of failed messages.

While viewing a message or the message list, press <**Options**> to access the following options:

- **View**: display the message.
- **Delete**: delete the message or all messages.
- **Move to My folder**: move the message to one of the folders you have created in the **My folders** menu.
- **Sort by**: change the sort order of the messages.
- **Send again**: send the message.
- **Forward**: forward the message to other people.
- **Cut address**: extract URL, e-mail addresses, or phone numbers from the message.
- **Protection**: protect the message from being deleted.

Sent *(Menu 4.2.4)*

This folder stores text messages that you have sent.

While viewing a message or from the message list, press <**Options**> to access the following options:

- **View**: open the message.
- **Delete**: delete the message or all messages.
- **Move to My folder**: move the message to one of the folders you have created in the **My folders** menu.
- **Sort by**: change the sort order of the messages.
- **Forward**: forward the message to other people.
- **Cut address**: extract URL, e-mail addresses, or phone numbers from the message.
- **Protection**: protect the message from being deleted.

My folders *(Menu 4.2.5)*

Use this menu to create new folders and store and organise your messages.

Creating a new folder

1. Press <**Yes**>.
2. Enter a folder name and press <**OK**>.

Using folder options

On the folder list, press <**Options**> to access the following options:

- **Open**: open the folder.
- **Add folder**: add a new folder.
- **Rename folder**: change the name of the folder.
- **Delete**: delete the selected folder.

Templates *(Menu 4.3)*

Use this menu to make and use templates of frequently used messages.

Creating a text template

1. Select an empty location.
2. Enter a message and press <**OK**>.

Using template options

From the template list, press <**Options**> to access the following options:

- **Edit**: edit the template.

- **Send message**: send a new message using the template.
- **Delete**: delete the template.
- **Add new**: add a new template.

Delete all *(Menu 4.4)*

Use this menu to delete messages in each message folder one by one, or all at once. You can also delete all messages in all folders at one time.

Settings *(Menu 4.5)*

Use this menu to set up various options for using the messaging service.

Text message *(Menu 4.5.1)*

You can configure default SMS settings for sending or receiving messages.

- **Send settings**: set up the following options for sending a text message:

  Reply path: allow the recipient to reply to you through your message centre.

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Delivery report: set the network to inform you when your messages have been delivered.

Character support: select a character encoding type. If you select **Automatic**, the phone switches the encoding type from GSM-alphabet to Unicode if you enter an Unicode character. Use of Unicode encoding will reduce the maximum number of characters in a message to about half. If this menu is not shown, your phone provides the automatic character encoding by default.

Bearer selection: select either **GSM** or **GPRS preferred**, depending on your network.

- **Current profile**: select a profile.
- **Profile settings**: set the following properties in each profile:

  Service centre: store or change the number of your message centre.

  Default destination: enter the default destination. It will be displayed in the first field on the Recipients field.

Default type: set the default message type. The network can convert the messages into the selected format.

Default validity: set the length of time your messages are stored in the SMS centre.

Setting name: enter a profile name.

Broadcast *(Menu 4.5.2)*

You can change the settings for receiving CB messages. The following options are available:

- **Receive**: select the reception of CB messages.
- **Channel list**: indicate the channels from which you wish to receive CB messages. Please contact your service provider for further details.
- **Language**: select the preferred languages in which broadcast messages display.

Memory status *(Menu 4.6)*

Use this menu to view the maximum memory and available memory for text messages and broadcast messages. You can also view the memory currently in use in each folder.

i-mode *(Menu 5)*

In this menu, you can use the i-mode browser, send or receive i-mails and i-mms messages, and access Java applications.

To access this menu, press [Centre] in Idle mode and select **i-mode**. You can also quickly access this menu by pressing <**i-mode**> in Idle mode.

▓**Menu** *(Menu 5.1)*

Use this menu to access the main menu of the i-mode.

About i-mode

In i-mode, browse through your favourite magazines, book tickets and hotels for your vacations, find your favourite club, download the best ringtones and games at the lowest price, send live e-mails with photographs. You can do all of these economically since with i-mode you are charged by the amount of data you send and receive, not by the length of time you are on-line.

☑ You can quickly launch the browser by pressing and holding [Centre] in Idle mode.

Navigating the i-mode browser

To	Press
scroll through browser items	[Up] or [Down].
select an item	[Centre].
return to the previous page	[Left].

☑ • Key operations on an i-mode screen depend on the screen contents at that time.
   • You can answer a call while using the i-mode feature. After ending the call, the display returns to the function screen you were using.

Using browser options

Various options are available when you are using the i-mode browser. Press <**Menu**> to access the following options:

• **Add bookmark**: add a bookmark for the current web page.

- **Bookmarks**: access the bookmark list.
- **Save image**: save an image from the current web page.
- **Save page**: save the current web page.
- **Add to phonebook**: save the selected phone number or e-mail address to Phonebook.
- **Certificate info**: access the server certificate of the current web page, if the page is an SSL (Secure Sockets Layer) page.
- **Go to webpage**: enter a URL address or select one from the Address history list.
- **Reload**: update the current web page.
- **Page info**: view the URL address of the current web page.
- **Create message**: send the URL address of the current page to other people via i-mail.

Exiting the i-mode browser

To exit the browser at any time, press [🔂].

Mail *(Menu 5.2)*

Use this menu to use i-mail and i-mms message services.

> ☑ You can quickly access this menu by pressing <**i-mail**> in Idle mode.

Create i-mail *(Menu 5.2.1)*

You can create and send a message, attaching various types of media files.

Creating and sending an i-mail

1. Select the **To1** field.
2. Enter an e-mail address and press [Centre].
3. Select the **Subject** field.
4. Enter the mail subject and press [Centre].
5. Select the **Message** field.
6. Enter the mail text and press [Centre].

   To insert pictograms into text, press <**Options**> and select **Pictographic**.

   You can use the copy and paste feature to quickly and easily enter text. ▶ p. 49

7. Select the **Attachment** field.
8. Add image, sound, or video files.
9. Select **Send** to send the mail.

Using mail options

While creating a mail, press <**Menu**> access the following options:

☑ Depending on the field selected on the mail screen, available options may vary.

- **Send**: send the mail.
- **Save**: save the mail to the Draft box.
- **Attach image**: attach an image file to the mail.
- **Attach melody**: attach a sound file to the mail.
- **Attach video**: attach a video file to the mail.
- **Delete attachment**: delete an attached file.
- **Play/View file**: play or view an attached file.
- **Open phonebook**: retrieve an e-mail address from Phonebook.
- **Add To**: add To addresses.
- **Add Cc**: add Cc addresses.

- **Add Bcc**: add Bcc addresses.
- **Change to To**: change a Cc or Bcc address to a To address.
- **Change to Cc**: change a To or Bcc address to a Cc address.
- **Change to Bcc**: change a To or Cc address to a Bcc address.
- **Del. address**: delete the selected address.
- **Attach header**: attach a header, as specified in the **Edit header** option of the Mail settings.
- **Attach sign.**: attach your signature, as specified in the **Edit signature** option of the Mail settings.
- **Del. message**: delete the mail text.
- **Del. mail**: delete the mail.

Copying and pasting text

1. While entering text in a mail or message, place the cursor where you wish by using the Navigation keys.
2. Press <**Options**> and select **Copy messages**.
3. Press <**Copy on**>.

4. Highlight the text as you want pressing the Navigation keys and press [Centre].

5. Select **Copy** or **Copy all** to copy all text.

   To cut the selected text, select **Cut**.

6. Press <**Options**> and select **Paste** to paste the copied text.

Create i-mms *(Menu 5.2.2)*

Multimedia Message Service (MMS) delivers messages containing a combination of text, image, video, and audio, from phone to phone or from phone to e-mail.

☑ You cannot add media contents you have bought on the Internet to an SMIL slide.

Creating and sending an i-mms message

1. On the Compose menu list, select **Send → Yes**.
2. Select the **To1** field.
3. Enter a phone number or an e-mail address and press [Centre].
4. Select the **Subject** field.

5. Enter the subject of your message and press [Centre].

6. Select the **SMIL** field.

☑ Depending on the field selected on the mail screen, available options may vary.

7. Use the following options to create an SMIL slide:

   • **Add media**: add media items, such as images, sounds, or videos, including text.
   • **Delete media**: delete the selected media item.
   • **Play audio**: play the selected sound file.
   • **Send**: send the message.
   • **Save**: save the message into the **Draft** box.
   • **Preview**: display the message slide you have composed.
   • **Add slide**: add a new slide after the last slide. Once you have added slides, you can scroll between them by pressing [Left] or [Right].
   • **Delete slide**: delete the selected slide.
   • **Text colour**: select a colour for the message text.

- **Background colour**: select a colour for the slide background.
- **Set Fit mode**: select the size in which the image displays.

  Hidden: the image displays in its actual size.

  Fill: the image is scaled to fit into the display area.

  Meet: the image is scaled so that the longer side, either the height or width, fits the corresponding side of the display area.

  Slice: the image is scaled so that the shorter side, either the height or width, fits the corresponding side of the display area.
- **Options**: change the display time for each item in the message, such as a slide, text, an image, or an audio clip.
- **Resize region**: change the size of the image area. Press [Up] or [Down] to move the border line.
- **Switch positions**: switch the order of the image and text.

- **Previous slide**: move to the previous slide.
- **Next slide**: move to the next slide.
8. When you finish, press <**Send**>.
9. Select **Send** to send the message.

Using message options

While creating an i-mms message, you can access a variety of options by pressing <**Menu**>. ▶ p. 49

Inbox *(Menu 5.2.3)*

Use this menu to access i-mails and i-mms messages you have received.

☑ • According to the DRM (Digital Rights Management) system, messages having web content may not be able to be forwarded. They are indicated by the ⊟⊘ icon.
  • When the Inbox reaches its maximum limit, new i-mails or i-mms messages will overwrite old messages that have already been read.

While viewing a message, press <**Menu**> to access the following options:

- **Reply**: send a reply to the sender.

- **Reply quoted**: send a reply with the message included.
- **Reply all**: send a reply to the sender and all of the recipients of the message.
- **Reply quoted all**: send a reply to the sender and all of the recipients with the message included.
- **Forward**: forward the message to other people. If the message contains media content you have bought on the Internet, forwarding is not available.
- **Delete**: delete the current message.
- **Save address**: save the sender's address to Phonebook.
- **Add to phonebook**: save the selected phone number or e-mail address to Phonebook.
- **Create message**: create a new message.
- **Save melody**: save the attached sound file.
- **Save attachment**: save the attached image, video, or sound file in the phone's memory.
- **Copy message**: copy the content of the message.

- **Copy subject**: copy the subject of the message.
- **Copy address**: copy the address of the message.
- **Play SMIL**: play the SMIL slides of an i-mms message.
- **Browse SMIL**: display the SMIL slides in Edit mode.
- **Protect On/Off**: protect the message from being deleted.

On the message list, press <**Menu**> to access the following options:

- **Show all**: display all received messages.
- **Show unread**: display only unread messages.
- **Show read**: display only viewed messages.
- **Show protect.**: display only protected messages.
- **Delete one**: delete the selected message.
- **Delete read mail**: delete all viewed messages, except protected ones.
- **Delete all**: delete all messages.

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- **Delete all + Pr.**: delete all messages including protected ones.
- **Title sort**: sort messages by title.
- **Address sort**: sort messages by address.
- **Date sort**: sort messages by date.

Sent message *(Menu 5.2.4)*

Use this menu to access the i-mails and i-mms messages you have sent.

☑ When the Sent message box reaches its maximum limit, new i-mails or i-mms messages will overwrite old messages that have already been read.

While viewing a message, press <**Menu**> to access the following options:

- **Re-edit**: change the message and then send it.
- **Delete**: delete the current message.
- **Save address**: save a recipient's address to Phonebook.
- **Add to phonebook**: save the selected phone number or e-mail address to Phonebook.

- **Create message**: create a new message.
- **Copy message**: copy the content of the message.
- **Copy subject**: copy the subject of the message.
- **Play SMIL**: play the SMIL slides of an i-mms message.
- **Browse SMIL**: display the SMIL slides in Edit mode.
- **Protect On/Off**: protect the message from being deleted.

On the message list, press <**Menu**> to access the following options:

- **Title sort**: sort messages by title.
- **Address sort**: sort messages by address.
- **Date sort**: sort messages by date.
- **Delete one**: delete the selected message.
- **Delete all**: delete all messages.
- **Delete all + Pr.**: delete all messages including protected ones.

Draft *(Menu 5.2.5)*

Use this menu to access i-mails and i-mms messages you have saved or failed to send.

☑ When the Draft box reaches its maximum limit, new i-mails or i-mms messages will overwrite old messages that have already been read.

On the message list, press <**Menu**> to access the following options:

- **Delete one**: delete the selected message.
- **Delete all**: delete all messages.

Check new mail *(Menu 5.2.6)*

Use this menu to check the i-mode centre for new i-mails and i-mms messages and then retrieve them to the phone.

Mail settings *(Menu 5.2.7)*

Use this menu to change the various settings for sending and receiving i-mails and i-mms messages.

- **Edit header**: enter a mail header to be inserted at the start of your mail text. If you select **Auto attach**, the header will be automatically inserted into all of your outgoing messages.
- **Edit signature**: enter a tag line to be inserted at the end of your mail text. If you select **Auto attach**, the signature will be automatically inserted into all of your outgoing messages.
- **Reply marker**: set a marker to be inserted at the start of the text when you send a reply.
- **Auto play**: set a melody or an SMIL slide to be automatically played when you open a message.
- **Auto reception**: set the phone to retrieve new messages from the server at the time of their receipt.
- **Receive attachment**: select types of attachments you want to receive.
- **Attachment data**: receive MFi files attached to messages.
- **Check settings**: check your current mail settings.

- **Back**: exit the **Mail settings** menu and return to the previous menu level.

Mailbox status *(Menu 5.2.8)*

Use this menu to check the total amount of memory available and the amount of memory currently in use in each message box.

Back *(Menu 5.2.0)*

Use this menu to exit the **Mail** menu.

Java application *(Menu 5.3)*

You can download and play games and MIDlets (Java applications that run on mobile phones) from various sources using the i-mode browser, and store them on your phone.

On the applications list, press <**Menu**> to access the following Java system options:

- **Description Setting**: set whether or not the description of an application is displayed before downloading.
- **Delete All**: delete all Java applications.

- **Storage Status**: check the amount of memory being used and the memory remaining for storing Java applications.
- **Trace Info.**: view trace information for a Java application.
- **About**: view the version and copyright information of the Java VM on your phone.

On the applications list, press <**Option**> to access the following application options:

☑ Depending on the type of application selected, available options may vary.

- **Properties**: access the properties of the application.
- **Upgrade**: update the selected application.
- **Delete**: delete the application.
- **Network Connection**: select whether or not the application connects to the network when it runs, if the selected one is an online application.
- **Auto Start Setting**: select whether or not the application launches automatically when selected.

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SMS *(Menu 5.4)*

Use this menu to access the **Messages** menu directly. ▶ p. 40

Bookmarks *(Menu 5.5)*

Use this menu to access URL addresses of websites you have bookmarked while navigating the wireless web.

Press <**Menu**> to access the following options:

- **Open**: display the bookmarked page.
- **Copy address**: copy the URL address of the bookmark.
- **Edit title**: change the title of the bookmark.
- **Create message**: send the bookmark via message.
- **Delete one**: delete the selected bookmark.
- **Delete all**: delete all bookmarks.

Go to webpage *(Menu 5.6)*

Use this menu to access a specific website by manually entering a URL address or selecting one from the Address history list.

Saved pages *(Menu 5.7)*

Use this menu to access the list of the web pages you have saved.

While viewing a page, press <**Menu**> to access the following options:

- **Save image**: save an image on the page.
- **Edit title**: change the title of the page.
- **Certificate info**: access the server certificate of the page.
- **Page info**: view the URL address of the page.
- **Protect On/Off**: protect the page from being deleted.
- **Delete**: delete the page.

On the page list, press <**Menu**> to access the following options:

- **Open**: open the selected page.
- **Edit title**: change the title of the currently selected page.
- **Protect On/Off**: protect the currently selected page from being deleted.
- **Delete one**: delete the selected page.
- **Delete all**: delete all saved pages.
- **Delete all + Pr.**: delete all saved pages including protected ones.

Settings *(Menu 5.8)*

Use this menu to change the settings for browser connections and display.

- **Set time out**: set the phone to disconnect from the network after a specified length of time of inactivity.

- **Load images**: set whether or not the phone displays images on web pages.
- **Wrap text**: set whether or not the phone wraps text on web pages to fit your phone's display, or displays text as it is on the web page.
- **Certificates**: view the list of server certificates you have received while navigating the wireless web, or switch the selected certificate from valid to invalid, or vice versa.
- **Send terminal info**: set whether or not the phone sends its information to the web server while navigating the wireless web.
- **Video auto play**: set whether or not the phone automatically plays videos after download.
- **Check settings**: check your current settings.
- **Back**: exit the **Settings** menu and return to the previous menu level.

File manager *(Menu 6)*

The **File manager** menu allows you to access images, videos, music files, and sound files stored in the phone's memory.

To access this menu, press [Centre] in Idle mode and select **File manager**.

According to the DRM (Digital Rights Management) system, web content may not be able to be forwarded. The content is indicated by the ☞ icon.

Images

This menu displays photos you have taken and images you have downloaded, or received in messages.

Viewing an image

1. Select an image folder.
2. Scroll to an image and press [Centre].

Using image options

While viewing an image or the image list, press <**Options**> to access the options. ▶ p. 68

Videos

This menu displays video clips you have recorded, downloaded, or received in messages.

Video clips recorded on other devices, such as camcorders, may not play correctly.

Playing a video clip

1. Select a video folder.
2. Scroll to a clip and press [Centre]. ▶ p. 71

Using video options

While viewing the video list, press <**Options**> to access the options:

- **Play**: play the selected file.
- **Send via**: send the file via i-mail, i-mms, or Bluetooth.
- **Set as**: set the video clip as your wallpaper for the idle screen, as a caller ID image for a Phonebook entry, or as a ringtone.
- **Delete**: delete the selected file or all files.

- **Rename**: change the file name.
- **Move to Favourite videos**: move the file to the **Favourite videos** folder.
- **Move to Video clips**: move the file to the **Video clips** folder.
- **Move to Downloaded videos**: move the file to the **Downloaded videos** folder.
- **Share for bluetooth**: set whether or not to prevent this file from being accessed from other Bluetooth devices.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Music

This menu displays AAC, M4A files you have downloaded, received in messages, or imported from your computer.

> ☑ Please note only files with the extension *.AAC and *.M4A will be stored in this folder. Files with the extension *.3GP and *.MP4 will be stored automatically in the **Videos** folder.

Playing a music file

Scroll to a file and press [Centre].

During playback, use the following keys:

Key	Function
Centre	Pauses or resumes playback.
Left	Moves back to the previous file.
Right	Skips to the next file.
Down	Stops playback.
▲/▼	Adjusts the volume level.
1	Turns 3D sound on or off.
2	Changes the skin type.
3	Changes the repeat mode.
4	Changes the equaliser mode.

Using music options

While playing music files or viewing the music list, press <**Options**> to access the following options:

- **Play**/**Pause**: begin or pause playback.

- **Send via bluetooth**: send the file via Bluetooth.
- **Set as**: set the file as your ringtone or as a ringtone for a Phonebook entry.
- **Settings**: change the default settings for playing music files.

  Repeat mode: select a repeat mode.

  Equalizer: select an equaliser setting.

  3D sound: turn 3D sound on or off.

  Skin: select a skin type.

  Volume: select a volume level.
- **Delete**: delete the selected file or all files.
- **Rename**: change the file name.
- **Share for bluetooth**: set whether or not to prevent this file from being accessed from other Bluetooth devices.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Sounds

This menu displays sound files you have recorded, downloaded, or received in messages.

Playing a sound clip

1. Select a sound folder.
2. Scroll to a clip and press [Centre]. ▶ p. 36

Using sound options

While viewing the sound list, press <**Options**> to access the following options:

- **Play**: play the sound file.
- **Send via**: send the file via i-mail, i-mms, or Bluetooth.
- **Set as**: set the file as your ringtone or as a ringtone for a Phonebook entry.
- **Delete**: delete the selected file or all files.
- **Rename**: change the file name.
- **Move to Favourite sounds**: move the file to the **Favourite sounds** folder.

- **Move to Voice list**: move the file to the **Voice list** folder.
- **Move to Downloaded sounds**: move the file to the **Downloaded sounds** folder.
- **Share for bluetooth**: set whether or not to prevent this file from being accessed from other Bluetooth devices.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Other files

Files that you have received but which are not supported by your phone are stored in this folder. You cannot open these files on the phone. Unsupported file formats include *.doc, *.ppt, and *.txt.

While viewing the file list, press <**Options**> to access the following options:

- **Send via bluetooth**: send the file via Bluetooth.
- **Delete**: delete the selected file or all files.
- **Rename**: change the file name.

- **Share for bluetooth**: set whether or not to prevent this file from being accessed from other Bluetooth devices.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Memory status

Use this menu to view the maximum memory and available memory in terms of both size and number of media items. You can also view the amount of memory in use in each media folder.

Calendar *(Menu 7)*

The calendar feature enables you to keep track of your schedule and To do items, to view missed alarm events, and to make memos.

To access this menu, press [Centre] in Idle mode and select **Calendar**.

Consulting the calendar

When you enter the **Calendar** menu, the calendar in Month view appears with today's date indicated by a blue box.

The number of events for the specific day appears at the bottom of the calendar. The following icons indicate the type of event:

- 📋 Scheduled event   •   🎂 Anniversary
- ✅ To do item   •   📝 Memo

Press <**Options**> to access the following options:

- **View mode**: change the view mode of the calendar.
- **Create**: add a new event.
- **Go to**: go to the current date or enter a specific date.
- **Sort by**: sort items by the type of event.
- **Delete**: delete items stored on the calendar by using various deleting options.

  ☑ You can delete recurring events in Day view only.

- **Missed alarm events**: view events whose alarms you have missed.
- **Memory status**: view the memory status for items stored in the phone's memory.

Creating an event

You can schedule up to 400 events on the calendar, and schedule more than one event per day.

Entering a new scheduled event

1. Scroll to a date on the calendar.
2. Press <**Options**> and select **Create** → **Schedule**.
3. Enter information or change the settings in the following entry fields:
   - **Subject**: enter the title of the event.
   - **Details**: enter event details.
   - **Start date** and **Start time**: enter the starting date and time for the event.
   - **AM/PM**: select **AM** or **PM** in 12-hour time format.
   - **End date** and **End time**: enter the ending date and time for the event.

- **AM/PM**: select **AM** or **PM** in 12-hour time format.
- **Location**: enter information about the event location.
- **Alarm**: set an alarm for the event.
- **Before**: set how long before the event the alarm is to alert you.
- **Alarm tone**: select an alarm tone.
- **Repeat**: set the event to recur and a repeat unit.
- **Until**: set the ending date if the event will recur.

4. Press <**Save**> to save the event.

Entering a new anniversary

1. Select a date on the calendar.
2. Press <**Options**> and select **Create → Anniversary**.
3. Enter information or change the settings in the following entry fields:
   - **Occasion**: enter information about the anniversary.

- **Date**: enter the date.
- **Alarm**: set an alarm for the anniversary.
- **Before**: set how long before the event the alarm is to alert you.
- **Alarm time**: enter the time for the alarm to sound.
- **AM/PM**: select **AM** or **PM** in 12-hour time format.
- **Alarm tone**: select an alarm tone.
- **Repeat every year**: set the phone to remind you of the anniversary every year.

4. Press <**Save**> to save the event.

Entering a memo

1. Select a date on the calendar.
2. Press <**Options**> and select **Create → Memo**.
3. Enter a memo and press <**Save**>.

Entering a To do item

1. Select a date on the calendar.
2. Press <**Options**> and select **Create → To do**.

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3. Enter information or change the settings in the following entry fields:
   - **To do**: enter information about the item.
   - **Start date**: enter the starting date.
   - **Due date**: enter the ending date.
   - **Select priority**: select a priority level.
4. Press <**Save**> to save the event.

Viewing an event

Square brackets on a calendar date indicate the following type of events scheduled for that day:

- Blue: scheduled event
- Orange: anniversary
- Red: To do item
- Green: memo

1. Select a date on the calendar to display the events for the day.
2. Select an event to view its details.

While viewing an event or the event list, press <**Options**> to access the following options:

- **View**: display the event details.
- **Edit**: edit the event.

- **Create**: add a new event.
- **Send via bluetooth**: send the event via Bluetooth.
- **View mode**: change the view mode of the calendar.
- **Sort by**: sort items by the type of event.
- **Delete**: delete items stored on the calendar by using various deleting options.
- **Missed alarm events**: view events whose alarms you have missed.
- **Memory status**: view the memory status for items stored in the phone's memory.

Viewing an event in different mode

By default, the calendar appears in Month view mode.

Press <**Options**> and select **View mode** to change the mode.

Day view

You can view events for the selected date.

Select an event to view its details.

The following icons will be displayed according to the event's type and status:

- 🔔 Alarm set
- 🔄 Recurring event
- ☑ Completed To do item
- ⚠ To do item priority; its colour indicates the priority level (Red: high, Blue: normal, and Grey: low)

Week view

You can view events (only for items stored for Schedule) for the selected week.

A cell on the timetable indicates the presence of event information.

Select the cell that contains the event you want.

Viewing a missed alarm event

When you are unable to acknowledge an alarm, the phone displays a missed alarm notification.

- Press <**View**> to view the corresponding event.
- Press <**Exit**>.

Accessing missed event alarm

1. Press <**Options**> and select **Missed alarm events**.
2. Select an event.
3. Press <**Confirm**> to confirm and delete the event.

Using missed alarm options

From the event list, press <**Options**> to access the following options:

- **View**: display the event details.
- **Delete**: delete the event.
- **Delete all**: delete all events.

Camera *(Menu 8)*

You can use the camera module embedded in your phone to take photos and record videos.

To access this menu, press [Centre] in Idle mode and select **Camera**.

☑
- Do not take photos of people without their permission.
- Do not take photos in a place where cameras are not allowed.
- Do not take photos in a place where you may interfere with another person's privacy.

Taking a photo

You can take photos in various modes using the phone. The camera produces JPEG photos.

☑ When you take a photo in direct sunlight or in bright conditions, shadows may appear on the photo.

1. Access the **Camera** menu to turn on the camera.

   The image to be captured appears on the display.

2. Adjust the image to be captured.
   - Press <👋> to access camera options.
     ▶ next section
   - Use the keypad to change the camera settings or switch to other modes. ▶ p. 67

3. Press [Centre] to take a photo. The photo is saved in the **Photos** folder.

4. | **To** | **Press** |
   |---|---|
   | use photo options | <**Options**>. ▶ p. 68 |
   | return to Capture mode | <**Back**> or [Centre]. |

Using camera options in Capture mode

In Capture mode, press <👋> to access the following options:

- **Record video**: switch to Record mode.
- **Shooting mode**: take a photo in the following modes:

   Single shot: take a photo in normal mode. You can select whether or not the camera automatically saves a photo.

   Multi shot: take a series of action stills. You can select the number of photos the camera will take and the shooting speed.

   Mosaic shot: take several stills and save them in one frame. You can select the layout.

- **Effects**: change the colour tone or apply a special effect to photos to be taken in normal mode.
- **Frames**: apply a decorative frame to photos to be taken in normal mode.
- **Flash**: determine the use of the flash.
- **Timer**: set a time delay before the camera takes a photo.
- **Go to photos**: access to the **Photos** folder.
- **Settings**: change the default settings for taking a photo.

  Size: select an image size.

  Quality: select an image quality setting.

  Viewfinder mode: select a preview screen.

  Shutter sound: select the sound that you hear when you press the shutter release, [Centre].
- **Short cuts**: view the functions of the keys you can use in Capture mode.

Using the keypad in Capture mode

You can use the keypad to customise your camera settings in Capture mode.

Key	Function
▲	Flips the image vertically.
▼	Shows the mirror image.
Up/Down	Zooms in or out.
Left/Right	Adjusts the image brightness.
1	Switches to Record mode. ▶ p. 69
2	Changes the image size.
3	Changes the image quality.
4	Changes the camera mode.
5	Changes the colour tone or applies a special effect to a photo.
6	Reduces the distortion on the image to maximise detail and sharpness.

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Key	Function
7	Selects a decorative frame.
8	Sets the timer.
9	Goes to the **Photos** folder.
0	Determines the use of the flash.
$*$	Changes the preview screen.

Using photo options

After saving a photo, press <**Options**> to access the following options:

- **View**: access one of the multi-shot photos.
- **Take another**: return to Capture mode.
- **Send via**: send the file via i-mail, i-mms, or Bluetooth.
- **Set as**: set the photo as your wallpaper for the display or as a caller ID image for a Phonebook entry.
- **Delete**: delete the file.
- **Rename**: change the file name.

- **Go to photos**: access the **Photos** folder.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Viewing a photo

1. In Capture mode, press < > and select **Go to photos**.
2. Scroll to a photo and press [Centre].

While viewing a photo or the photo list, press <**Options**> to access the following options:

- **List**: return the screen to the photo list.
- **View**: view the file on the full screen.
- **Send via**: send the file via i-mail, i-mms, or Bluetooth.
- **Set as**: set the photo as your wallpaper for the display or as a caller ID image for a Phonebook entry.
- **Delete**: delete the file or all files.
- **Rename**: change the file name.

- **Move to Favourite images**: move the file to the **Favourite images** folder.
- **Slide show**: display all files in turn as a slide show. You can select the rate at which the photos cycle.
- **Share for bluetooth**: set whether or not to prevent this file from being accessed from other Bluetooth devices.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Recording a video

You can record a video of what is displayed on the camera screen and save it.

1. In Capture mode, press [**1**].
2. Adjust the image to be captured.
   - Press <📷> to access camera options.
     ▶ next section
   - Use the keypad to change the camera settings or switch to other modes. ▶ p. 70
3. Press [Centre] to start recording.

4. Press [Centre] or < ▣ > to stop recording. The video is automatically saved in the **Video clips** folder.

5.

To	Press
play back the video clip	[Centre].
use video options	<**Options**>. ▶ p. 70
return to Record mode	<**Back**>.

Using camera options in Record mode

In Record mode, press <📷> to access the following options. You will not able to use the **Recording mode** and **Video quality** options, since they have been optimised for the phone.

- **Take photo**: switch to Capture mode.
- **Effects**: change the colour tone or apply a special effect to a video.
- **Flash**: determine the use of the flash.
- **Timer**: set a time delay before the camera starts recording.
- **Go to videos**: access the **Video clips** folder.

- **Settings**: change the following settings for recording a video:

  Size: select a frame size.

  Screen mode: select a preview screen.

  Audio record: record audio with a video clip.
- **Short cuts**: view the functions of the keys you can use in Record mode.

Using the keypad in Record mode

You can use the keypad to customise your camera settings in Record mode.

Key	Function
▲	Flips the image vertically.
▼	Shows the mirror image.
Up/Down	Zooms in or out.
Left/Right	Adjusts the image brightness.
1	Switches to Capture mode. ▶ p. 66
2	Changes the frame size.

Key	Function
5	Changes the colour tone or applies a special effect to a video image.
6	Reduces the distortion on the image to maximise detail and sharpness.
7	Mutes or unmutes the audio.
8	Sets the timer.
9	Goes to the **Video clips** folder.
0	Determines the use of the flash.
$*$	Changes the preview screen.

Using video options

After saving a video clip, press <**Options**> to access the following options:

- **Record another**: return to Record mode.
- **Send via**: send the file via i-mail, i-mms, or Bluetooth.

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- **Set as**: set the video clip as your wallpaper for the idle screen, as a caller ID image for a Phonebook entry, or as a ringtone.
- **Delete**: delete the file.
- **Rename**: change the file name.
- **Go to videos**: access the **Video clips** folder.
- **Protection**: protect the file from being deleted.
- **Properties**: access the file properties.

Playing a video clip

1. In Record mode, press <🖼> and select **Go to videos**.
2. Scroll to a video clip and press [Centre].
   During playback, use the following keys:

Key	Function
Centre	Pauses or resumes playback.
Left	Moves backward in a file.
Right	Moves forward in a file.
▲/▼	Adjusts the volume.

Key	Function
Down	Stops playback.

3. Press <**Options**> to access the following options:
   - **List**: return to the video clip list.
   - **Send via**: send the file via i-mail, i-mms, or Bluetooth.
   - **Set as**: set the video clip as your wallpaper for the idle screen, as a caller ID image for a Phonebook entry, or as a ringtone.
   - **Delete**: delete the file.
   - **Rename**: change the file name.
   - **Move to Favourite videos**: move the file to the **Favourite videos** folder.
   - **Share for bluetooth**: set whether or not to prevent this file from being accessed from other Bluetooth devices.
   - **Protection**: protect the file from being deleted.
   - **Properties**: access the file properties.

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Settings *(Menu 9)*

Use this menu to customise your phone settings. You can also reset the settings to their default values.

To access this menu, press [Centre] in Idle mode and select **Settings**.

Time & Date *(Menu 9.1)*

Use this menu to change the time and date displayed on your phone. Before setting the time and date, specify your time zone in the **World time** menu.
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• **Set time**: enter the current time.
• **AM/PM**: select **AM** or **PM** in 12-hour time format.
• **Time format**: select a time format.
• **Set date**: enter the current date.
• **Starting day of calendar**: set which day of the week the calendar starts with.

Phone settings *(Menu 9.2)*

Many different features of your phone's system can be customised to suit your preferences.

Language *(Menu 9.2.1)*

Use this menu to select one of several languages for the display text.

Greeting message *(Menu 9.2.2)*

Use this menu to enter the greeting that is displayed briefly when the phone is switched on.

Slide settings *(Menu 9.2.3)*

Use this menu to set how the phone reacts when you open it for an incoming call, and when you close it while using a function.

• **Up**: set whether or not to answer a call by opening the phone.
• **Down**: set whether or not the phone maintains the menu you are using when you close the phone.

☑ When you set **Down** to **Continue operation**, the keypad lock works just in Idle mode.

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Short cut *(Menu 9.2.4)*

You can use the Navigation keys as shortcuts to access specific menus directly from Idle mode. Use this menu to assign a shortcut to a key.

Assigning a shortcut menu

1. Scroll to a key to be used as a shortcut key.
2. Press <**Options**> and select **Change**.
3. Select a menu to be assigned to the key.

Using shortcut options

Press <**Options**> to access the following options:

- **Change**: assign or change a shortcut menu.
- **Remove**: deactivate the shortcut assignment to the selected key.
- **Remove all**: deactivate all shortcut assignments.

Volume key *(Menu 9.2.5)*

Use this menu to set how the Volume key acts when a call comes in.

- **Silence**: mute the ringer by holding down the key.

- **Reject**: allow you to reject calls by holding down the key.

Extra settings *(Menu 9.2.6)*

You can turn the automatic redialling or answering feature on or off.

- **Auto redial**: set the phone to make up to ten attempts to redial a phone number after an unsuccessful call.
- **Anykey answer**: answer an incoming call by pressing any key, except <**Reject**> and [⚎].

  When this option is not selected, you must press <**Accept**> or [⤴] to answer a call.

Display settings *(Menu 9.3)*

Use this menu to change settings for the display and lights.

Wallpaper *(Menu 9.3.1)*

You can set up the idle screen on both displays.

- **Main display**: select an image or a video clip to be displayed on the display.

- **Text position**: select a text position on the display. If you don't want to display text in Idle mode, select **Off**.
- **Text mode**: select a text mode.
- **Text colour**: select a text colour.
- **Graphic logo**: set the phone to display a graphic icon instead of service provider's logo on the idle screen. This is only available if a graphic icon has been received in a message.

Skin *(Menu 9.3.2)*

You can select a skin colour for Menu mode.

LCD brightness *(Menu 9.3.3)*

You can adjust the brightness of the display for varying lighting conditions.

Back light *(Menu 9.3.4)*

You can select the length of time the backlight stays on and the display is on in Dim mode, in which the backlight is off.

- **Main LCD on**: select the length of time the backlight is on.
- **Main LCD dim**: select the length of time the display is in Dim mode after the backlight turns off. After a specified time, the display turns off.

Dialling font colour *(Menu 9.3.5)*

Use this menu to select a font colour for the numbers entered while dialling.

Service light *(Menu 9.3.6)*

The service LED on the external keypad blinks to indicate the service status. Use this menu to activate or deactivate the feature of the service light.

Sound settings *(Menu 9.4)*

Use this menu to customise various sound settings.

Incoming call *(Menu 9.4.1)*

Use this menu to select a volume and alert type for incoming calls.

- **Ringtone**: select a ringtone for the call ringer.
- **Volume**: select a ringer volume.
- **Alert type**: specify how you are to be informed of incoming calls.

  Melody: the phone rings using the selected ringtone.

  Vibration: the phone vibrates but not rings.

  Vibration then melody: the phone vibrates three times and then starts ringing.

Keypad tone *(Menu 9.4.2)*

Use this menu to select the tone that the phone sounds when you press a key.

> ☑ You can adjust the keypad tone volume using [▲/▼] in Idle mode.

Message tone *(Menu 9.4.3)*

Use this menu to set up the ringer for incoming SMS messages, i-mails and i-mms messages, and CB messages individually.

- **Tone**: select one of several message tones.
- **Alert type**: specify how you are to be informed of any incoming messages.
- **Repetition**: specify how often the phone informs you of a new message.

Power on/off *(Menu 9.4.4)*

Use this menu to select the melody that the phone plays when it is switched on or off.

Slide tone *(Menu 9.4.5)*

Use this menu to select the tone that the phone sounds when you open or close the phone.

Quiet mode *(Menu 9.4.6)*

Use this menu to set how the phone acts to alert you to a specific event in Quiet mode, instead of making sounds.

- **Vibration**: set the phone to vibrate.
- **Mute**: mute all sound settings.

Extra tones *(Menu 9.4.7)*

Use this menu to customise additional tones for the phone.

- **Minute minder**: set the phone to beep every minute during an outgoing call to keep you informed of the length of your call.
- **Connection tone**: set the phone to beep when an outgoing call is connected to the system.
- **Alert on call**: set the phone to beep when you receive a new message or when the time for an alarm comes during a call.
- **Error tone**: set the phone to beep when you have made a mistake or something wrong happens on the phone.

Network services *(Menu 9.5)*

Use this menu to access network services. Please contact your service provider to check their availability and subscribe to them, if you wish.

Call diverting *(Menu 9.5.1)*

This network service reroutes incoming calls to a phone number that you specify.

☑ Please note that you can only divert calls to voicemail on your Pay and Go Mobile.

1. Select a call diverting option:
   - **Divert always**: divert all calls.
   - **Busy**: divert calls when you are on another call.
   - **No reply**: divert calls when you do not answer the phone.
   - **Unreachable**: divert calls when you are not in an area covered by your service provider or when your phone is switched off.
   - **Cancel all**: cancel all call diverting options.
2. Select the type of calls to be diverted.
3. To activate call diverting, select **Activate**.
   Otherwise, select **Deactivate**.
4. Move to the **Divert to** line.

5. Enter the number to which calls are to be diverted and press <**Select**>.

6. If you selected **No reply**, move to the **Seconds** line and select the length of time the network delays before diverting a call.

Call barring *(Menu 9.5.2)*

This network service allows you to restrict your calls.

☑ Please consult your O2 Welcome Pack for details of Call Barring availability on your mobile.

1. Select a call barring option:
   - **All outgoing**: prohibit outgoing calls.
   - **International**: prohibit international calls.
   - **International except home**: only allow calls to numbers within the current country when you are abroad, and to your home country.
   - **All incoming**: prohibit incoming calls.
   - **Incoming while abroad**: prohibit incoming calls when you use your phone outside of your home service area.

- **Cancel all**: cancel call barring settings, allowing calls to be sent and received normally.
- **Change barring password**: change the call barring password obtained from your service provider.

2. Select the type of calls to be barred.

3. Select **Activate**. To deactivate call barring, select **Deactivate**.

4. Enter the call barring password supplied by your service provider and press <**Select**>.

Call waiting *(Menu 9.5.3)*

This network service informs you when someone is trying to reach you while you are on another call.

☑ Please consult your O2 Welcome Pack for details of Call Waiting availability on your mobile.

1. Select the type of calls to which call waiting option will apply.

2. Select **Activate** and press <**Select**>.

   To deactivate call waiting, select **Deactivate**.

Network selection *(Menu 9.5.4)*

This network service allows you to either automatically or manually select the network to be used while roaming outside of your home area.

You can select a network other than your home network only if there is a valid roaming agreement between the two.

- **Automatic**: connect to the first available network when roaming.
- **Manual**: select the network you want.

☑ Please consult your O2 Welcome Pack for additional details.

Caller ID *(Menu 9.5.5)*

This network service allows you to prevent your phone number from being displayed on the phone of the person being called. However, some networks do not allow the user to change this setting.

- **Default**: use the default setting provided by the network.
- **Hide number**: ensure your number does not display on the other person's phone.

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- **Send number**: send your number each time you make a call.

Voice mail server *(Menu 9.5.6)*

Use this menu to store the number of the voicemail server and access your voicemails.

☑ You must enter the voice server number before you can access your voicemails. The default number is 901 for UK and 171 for Ireland.

- **Connect to voice server**: connect to the voicemail server to allow you to listen to your messages. You can also connect to the voicemail server by pressing and holding [**1**] in Idle mode.
- **Voice server number**: enter the voicemail server number.

Closed user group *(Menu 9.5.7)*

Use this menu to set incoming and outgoing calls to be restricted to a selected user group. For details about how to create a closed user group, contact your service provider.

- **Index list**: add, delete, or activate CUG index numbers. Press <**Options**> to access the options for setting up an index list.
- **Outside access**: enable calls to numbers other than those in the Closed user group. This feature depends on the nature of your CUG subscription.
- **Default group**: enable the default CUG, if you have set one with your service provider. When making a call, you are given the option of using your default CUG, instead of selecting one from the list.
- **Deactivate**: deactivate the CUG function, if the default group is enabled or a CUG index is selected.

Band selection *(Menu 9.5.8)*

For the phone to make and receive phone calls, it must register with an available network. Your phone can handle any of the following types of networks: GSM 1900 and Combined GSM 900/1800.

The country where you purchased your phone determines the default band that it uses. When you travel abroad, you may need to change to an appropriate band.

When you select a new band, your phone automatically searches for all available networks. Your phone registers with a preferred network within the band.

Bluetooth *(Menu 9.6)*

Using the Bluetooth feature, you can connect the phone wirelessly to other Bluetooth devices and exchange data with them, talk hands-free, or control the phone remotely.

Bluetooth technology allows free wireless connections between all Bluetooth-compliant devices within a range of 10 meters. Since the devices communicate using radio waves, they do not need to be in line of sight to each other.

☑
- If there are obstacles between the devices, the operating distance may be reduced.
- It is recommended that you don't use the Bluetooth feature while using multimedia features, such as voice recorder, camera, or vice versa, for better performance.
- Some devices may not be compatible with your phone.

Setting up the Bluetooth feature

The **Bluetooth** menu provides the following options:

- **Activation**: activate or deactivate the Bluetooth feature.
- **My devices**: search for connectable Bluetooth devices.
- **My phone's visibility**: allow other Bluetooth devices to search for your phone.
- **My phone's name**: assign a Bluetooth device name to your phone, which is then displayed on other devices.
- **Secure mode**: determine if the phone asks for your confirmation when other devices access your data.

- **Bluetooth services**: display available Bluetooth services.

Searching for and pairing with a Bluetooth device

1. From the Bluetooth setting options, select **My devices**.

2. Select **Search new device**.

   If you have searched for devices before, the phone displays **More devices** along with the devices you have searched for previously. To search for new devices, select **More devices**.

   After searching, a list of devices to which you can connect displays. The following icons indicate the kind of device:

   - 🚗 Hands-free car kit or headset
   - 📱 Mobile phone
   - 🖥 Computer
   - 🖐 PDA
   - 🖨 Printer
   - 📟 Unknown device

The colour of the icon indicates the status of the
the device:

- Grey for unpaired devices
- Blue for paired devices
- Red for devices that are currently connected to
  your phone
3. Select a device.
4. Enter a Bluetooth PIN code and press <**OK**>. This
   code is used just once and you don't need to
   memorise it.

   When the owner of the other device enters the
   same code, pairing is complete.

☑ Some devices, especially headsets or hands-free car
   kits, may have a fixed Bluetooth PIN, such as **0000**.
   If the other device has a code, you must enter it.

Using device options

1. From the device list, scroll to a device you want.
2. If your phone didn't find Bluetooth services for the
   selected device, press <**Select**>.

3. Press <**Options**> to access the following options:

   ☑ Options may vary depending on the paired
      device.

   - **Connect**: connect to the currently selected
     device.
   - **Disconnect**: end the connection with the
     device.
   - **Browse files**: search for data from the device
     and import data directly to your phone.
   - **Service list**: refresh the Bluetooth service list.
   - **Rename**: rename the paired device.
   - **Authorise device**/**Unauthorised device**:
     determine whether or not the phone asks you
     to permit connection when other devices try to
     connect to your phone.
   - **Delete**: delete the device or all devices.

Sending data via Bluetooth

1. Activate the Bluetooth feature.
2. Select the application in which the item you want
   to send is stored.

3. Scroll to the item you want and press <**Options**>.

4. Select **Send via** → **Bluetooth**, or **Send via bluetooth**.

   The phone searches for devices within range and displays a list of available devices.

5. Select a device.

6. If necessary, enter the Bluetooth PIN needed for pairing and press <**OK**>.

Receiving data via Bluetooth

To receive data via Bluetooth, your phone's Bluetooth feature must be active.

1. If an unauthorised Bluetooth device sends data to your phone, press <**Yes**> to allow the device to access your phone.

2. Press <**Yes**> to receive data.

☑ Received image, video, and sound files are stored in the corresponding download folder in **File manager**.

Security *(Menu 9.7)*

Use this menu to protect the phone against unauthorised use by managing the several access codes of your phone and SIM card.

☑ If you enter an incorrect PIN/PIN2 three times in succession, the SIM card is blocked. To unblock it you need to enter your PUK/PUK2 (Personal Unblocking Key). The codes are supplied by your network operator.

PIN check *(Menu 9.7.1)*

The 4- to 8-digit PIN (Personal Identification Number) protects your SIM card against unauthorised use. When this feature is enabled, the phone requires your PIN each time it is switched on.

Change PIN *(Menu 9.7.2)*

Use this menu to change your PIN. The PIN check feature must be enabled to use this feature.

Phone lock *(Menu 9.7.3)*

This feature locks the phone from unauthorised use.

When this feature is enabled, you must enter a 4- to 8-digit phone password each time the phone is switched on.

The password is preset to **00000000**. To change the password, use the **Change password** menu.

Change password *(Menu 9.7.4)*

Use this menu to change your phone password.

Privacy *(Menu 9.7.5)*

Use this menu to lock all menu functions on the phone, except for call functions.

When this feature is enabled, you must enter the phone password to access menu functions.

SIM lock *(Menu 9.7.6)*

The SIM lock feature allows your phone to work only with the current SIM by assigning a SIM lock code. You must enter the SIM lock code to use a different SIM card.

FDN mode *(Menu 9.7.7)*

If supported by your SIM card, Fixed Dialling Number (FDN) mode restricts your outgoing calls to a limited set of phone numbers. When this feature is enabled, you can make calls only to phone numbers stored on the SIM card.

☑ Please consult your O2 Welcome Pack for additional details.

Change PIN2 *(Menu 9.7.8)*

If supported by your SIM card, the change PIN2 feature changes your current PIN2.

i-mode lock *(Menu 9.7.9)*

Use this menu to lock or unlock the **i-mode** menu. You must enter the phone password to enable this feature.

i-mode settings *(Menu 9.8)*

Use this menu to create and customise the i-mode profiles containing the settings for connecting your phone to the network. You need these settings to use the web browser or send i-mail or i-mms message.

☑ Your phone is suited for connecting to the network by default. If you change the settings without first checking with your service provider, the i-mail and i-mms features may not work properly.

For each profile, the following options are available:

- **Profile name**: enter a profile name.
- **Proxy port**: enter the port number of the proxy server.
- **SSL port**: enter the port number of the SSL server.
- **Proxy host**: enter the IP address of the proxy server.
- **Portal URL**: enter the URL address of the i-mode server.
- **Mail URL**: enter the URL address of the i-mail server.
- **MMS URL**: enter the URL address of the i-mms server.
- **APN**: enter the access point name used for the address of the GPRS network.

- **User ID**: enter the user ID required to connect to the GPRS network.
- **User password**: enter the password required to connect to the GPRS network.

Reset settings *(Menu 9.9)*

Use this menu to reset the phone's settings you have changed.

1. Press [Centre] to select the setting categories to be reset.
2. Press <**Reset**> to reset the marked items.
3. Press <**Yes**> to confirm the reset.
4. Enter the phone password and press <**OK**>.

☑ The password is preset to **00000000**. You can change this password. ▶ p. 83

Solve problems

Help and personal needs

To save the time and expense of an unnecessary service call, perform the simple checks in this section before contacting a service professional.

When you switch on your phone, the following messages may appear:

"Insert SIM card"

• Be sure that the SIM card is correctly installed.

"Enter password"

• The automatic locking function has been enabled. You must enter the phone's password before you can use the phone.

"Enter PIN"

• You are using your phone for the first time. You must enter the PIN supplied with the SIM card.
• The PIN check feature is enabled. Every time the phone is switched on, the PIN has to be entered. To disable this feature, use the **PIN check** menu.

"Enter PUK"

• The PIN code has been entered incorrectly three times in succession, and the phone is now blocked. Enter the PUK supplied by your service provider.

"No service," "Network failure," or "Not done" displays

• The network connection has been lost. You may be in a weak signal area. Move and try again.
• You are trying to access an option for which you have no subscription with your service provider. Contact the service provider for further details.

You have entered a number but it was not dialled

• Be sure that you have pressed [⬚].
• Be sure that you have accessed the right cellular network.
• Be sure that you have not set an outgoing call barring option.

Your correspondent cannot reach you

• Be sure that your phone is switched on. ([⬚] pressed for more than one second.)

Solve problems

- Be sure that you are accessing the correct cellular network.
- Be sure that you have not set an incoming call barring option.

Your correspondent cannot hear you speaking

- Be sure that you have switched on the microphone.
- Be sure that you are holding the phone close enough to your mouth. The microphone is located at the bottom of the phone.

The phone starts beeping and "Warning Low battery" flashes on the display

- Your battery is insufficiently charged. Recharge the battery.

The audio quality of the call is poor

- Check the signal strength indicator on the display ( ). The number of bars indicates the signal strength from strong ( ) to weak ( ).
- Try moving the phone slightly or moving closer to a window if you are in a building.

No number is dialled when you re-call a Phonebook entry

- Use the **Contacts list** menu to ensure the number has been stored correctly.
- Re-store the number, if necessary.

The battery doesn't charge properly or the phone sometimes turns itself off

- Wipe the charging contacts both on the phone and on the battery with a clean soft cloth.

If the above guidelines do not help you to solve the problem, take note of:

- The model and serial numbers of your phone
- Your warranty details
- A clear description of the problem

Then contact your local dealer or Samsung after-sales service.

Health and safety information

SAR certification information

This phone meets European Union (EU) requirements concerning exposure to radio waves.

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured to not exceed the limits for exposure to radio-frequency (RF) energy, as recommended by the EU Council. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through the periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit recommended by the EU Council is 2.0W/kg.[*]

The highest SAR value for this model phone was 0.662W/kg.

SAR tests are conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station, the lower the power output of the phone.

Before a new model phone is available for sale to the public, compliance with the European R&TTE Directive must be shown. This directive includes as one of its essential requirements the protection of the health and safety of the user and any other person.

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[*] The SAR limit for mobile phones used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The limit incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. The SAR values may vary, depending on national reporting requirements and the network band.

Precautions when using batteries

- Never use a charger or battery that is damaged in any way.

- Use the battery only for its intended purpose.

- If you use the phone near the network's base station, it uses less power. Talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.

- Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, it is time to buy a new battery.

- If left unused, a fully charged battery will discharge itself over time.

- Use only Samsung-approved batteries, and recharge your battery only with Samsung-approved chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.

- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.

- Do not leave the battery in hot or cold places because the capacity and lifetime of the battery will be reduced. Try to keep the battery at room temperature. A phone with a hot or cold battery may not work temporarily, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0°C (32°F).

- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object like a coin, clip or pen causes a direct connection between the + and – terminals of the battery (metal strips on the battery). For example, do not carry a spare battery in a pocket or bag where the battery may contact metal objects. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.

- Dispose of used batteries in accordance with local regulations. Always recycle. Do not dispose of batteries in a fire.

Road safety

Your wireless phone gives you the powerful ability to communicate by voice, almost anywhere, anytime. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When you are driving a car, driving is your first responsibility. When using your wireless phone while driving, follow local regulations in the country or region you are in.

Operating environment

Remember to follow any special regulations in force in the area you are in, and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).

Electronic devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Consult the manufacturer to discuss alternatives.

Pacemakers

Pacemaker manufacturers recommend that a minimum distance of 15 cm (6 inches) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research and recommendations of Wireless Technology Research. If you have any reason to suspect that interference is taking place, switch off your phone immediately.

Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may wish to consult your hearing aid manufacturer to discuss alternatives.

Other medical devices

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy.

Your physician may be able to assist you in obtaining this information.

Switch off your phone in health care facilities when regulations posted in these areas instruct you to do so.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle.

You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted facilities

Switch off your phone in any facility where posted notices require you to do so.

Potentially explosive environments

Switch off your phone when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch off the phone while at a refuelling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include the areas below decks on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas, such as propane or butane, areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

Emergency calls

This phone, like any wireless phone, operates using radio signals, wireless, and landline networks as well as user-programmed functions, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications like medical emergencies.

To make or receive calls, the phone must be switched on and in a service area with adequate signal strength. Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

To make an emergency call:

1. Switch on the phone.
2. Key in the emergency number for your present location. Emergency numbers vary by location.
3. Press [↷].

Certain features like Call Barring may need to be deactivated before you can make an emergency call. Consult this document and your local cellular service provider.

Other important safety information

- Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.
- Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.
- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. Improperly installed wireless equipment could result in serious injury if the air bag inflates.
- Switch off your phone before boarding an aircraft. It is dangerous and illegal to use wireless phones in an aircraft because they can interfere with the operation of the aircraft.
- Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both.

Care and maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years.

- Keep your phone and all its parts and accessories out of the reach of small children and pets. They may accidentally damage these things or choke on small parts.

- Keep the phone dry. Precipitation, humidity, and liquids contain minerals that corrode electronic circuits.

- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.

- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.

- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.

- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.

- Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards.

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.

- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.

- Do not put the phone in or on heating devices, such as a microwave oven, stove, or radiator. The phone may explode when overheated.

- When the phone or battery gets wet, the label indicating water damage inside the phone changes colour. In this case, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired.

- Do not use the flash or light on the phone too close to the eyes of people or animals. This may cause damage to their eyes.

- Use only the supplied or an approved replacement antenna. Unauthorised antennas or modified accessories may damage the phone and violate regulations governing radio devices.
- If the phone, battery, charger, or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.

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Declaration of Conformity (R&TTE)

For the following product:

GSM900/GSM1800/GSM1900 with Bluetooth
Portable Cellular Telephone

(Product description)

SGH-S400i

(Model name)

Manufactured at:

Samsung Electronics Co., Ltd, 94-1 Imsoo-Dong, Gumi City,
Kyung Buk, Korea, 730-350

(factory name, address[*])

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

Safety	**: EN 60950-1:2001**
EMC	**: EN 301 489-01 v.1.4.1 (08-2001)**
	EN 301 489-07 v.1.2.1 (08-2002)
	EN 301 489-17 v.1.2.1 (08-2002)
SAR	**: EN 50360:2001**
	EN 50361:2001
Network	**: EN 301 511 v9.0.2 (03-2003)**
	EN 300 328 v1.4.1 (04-2003)

We hereby declare the [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex[IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

BABT, Balfour House, Churchfield Road,
Walton-on-Thames, Surrey, KT12 2TD, UK
Identification mark: 0168

$CE0168$

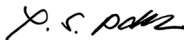**The technical documentation kept at:**

Samsung Electronics Euro QA Lab.

which will be made available upon request.

(Representative in the EU)

Samsung Electronics Euro QA Lab.
Blackbushe Business Park, Saxony Way,
Yateley, Hampshire, GU46 6GG, UK
2005. 12. 01

Yong-Sang Park/S. Manager

(place and date of issue)   (name and signature of authorised person)

* It is not the address of Samsung Service Centre. For the address or the phone number
of Samsung Service Centre, see the warranty card or contact the retailer where you
purchased your phone.